PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2004 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN SMALL ENTITY TYPE [OF. (Column:2) (Column 1) RATE FEE FEE **TOTAL CLAIMS** RATE BASIC FEE BASIC FEE NUMBER EXTRA NUMBER FILED FOR XS 9= X\$18= TOTAL CHARGEABLE CLAIMS minus 20= OR INDEPENDENT CLAIMS minus 3 = X88= X44 = OR MULTIPLE DEPENDENT CLAIM PRESENT -30Q'= - 15Q= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR: OTHER THAN **CLAIMS AS AMENDED - PART II** SMALL ENTITY SMALL ENTITY OR (Column 3) (Column 2) (Column 1) HIGHEST ADDI-ADDI-CLAIMS PRESENT NUMBER TIONAL REMAINING RATE RATE TIONAL PREVIOUSLY EXTRA AFTER FEE AMENDMENT FEE AMENDMENT PAID FOR XS18= XS 9= OR 6 Minus Total X86= Minus Independent X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL TOTAL OR ADDIT, FEE ADDIT, FEE (Column 3) (Column 2) (Column 1) AND HIGHEST PROPERTY ADDI --ADDI--ware w CUANAS" NUMBER PRESENT REMAINING TIONAL 8 TIONAL RATE RATE PREVIOUSLY **EXTRA** AFTER FEE AMENOMENT FEE PAID FOR AMENDMENT X\$18= XS 9= OR Minus Total Minus X86= Incependent X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL OR ADDIT. FEE ADDIT, FEE (Column 2) (Column 3) (Column 1) HIGHEST ADDI-CLAIMS ADDI-NUMBER PRESENT TIONAL REMAINING TIONAL RATE RATE . PREVIOUSLY EXTRA AFTER AMENDMENT FEE FEE PAID FOR AMENDMENT X\$18= X\$ 9= Minus OR **Total** Minus Independent X86= X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= OR +145= * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL TI the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE ADDIT, FEE If the "Highest Number Previously Paid For" IN THIS SPACE is tess than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Application or Docket Number